

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Withdrawn) A composite liner panel for use in a thermal insulated wall structure, comprising:
- a. at least one gas impermeable barrier layer;
 - b. at least one structural polymer resin layer disposed coplanar and attached to said barrier layer, thereby forming a laminate liner panel; and
 - c. an insulated core layer disposed coplanar to said at least one gas impermeable barrier layer.
2. (Withdrawn) The composite liner panel of claim 1, wherein said structural polymer resin layer is fiber reinforced.
3. (Withdrawn) The composite liner panel of claim 1, wherein said structural polymer resin layer is strengthened by orienting the polymer molecules.
4. (Withdrawn) The composite liner panel of claim 1, wherein said polymer resin is a thermoplastic polymer.
5. (Withdrawn) The composite liner panel of claim 4, wherein said thermoplastic polymer is polypropylene.
6. (Withdrawn) The composite liner panel of claim 5, wherein said at least one gas impermeable barrier layer is a metallized polyester film.
7. (Withdrawn) The composite liner panel of claim 1, further comprising a first adhesive layer intermediate said barrier layer and said at least one structural polymer resin layer and attaching said barrier layer and said at least one structural polymer resin layer.
8. (Withdrawn) The composite liner panel of claim 1, wherein said at least one gas impermeable barrier layer is a metallized polypropylene film.
9. (Withdrawn) The composite liner panel of claim 1, wherein said at least one gas impermeable barrier layer is a metal foil.
10. (Withdrawn) The composite liner panel of claim 9, further comprising an adhesive